


LAYOUT 11/18/11 BB INSP 4 _____
INSP 2 11/21/11 BB INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 10-24-11

PERMIT

P upgrade

APPROVAL DATE: 11/28/11 

A 535995

Tax ID # 14005383145

**ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH**

J & M Contracting

IS PERMITTED TO INSTALL ALTER

ADDRESS: 425 Obrecht Road Sykesville MD PHONE NUMBER: _____

SUBDIVISION: Hallmark LOT NUMBER: 37

ADDRESS: 7370 Hallmark Road PROPERTY OWNER: Gary Tartanian

SEPTIC TANK CAPACITY (GALLONS): 2,000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4 APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE: >3,500 46' + 58' Trenches

LINEAR FEET OF TRENCH REQUIRED: 103'

TRENCHES:	Trenches to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 6.0 feet below grade. Effective area begins at 4.0 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	Abandon existing septic tank, drywell & trench. Install new septic tank per drawing. Make sure tank is set at least 20' from location of the proposed addition. Install 2 x 52' trench on contour.
NOTES:	Do not order septic tank until after layout inspection. Stake easement corners. Call for layout inspection. Mark utilities. Gravel tickets must be available for sanitarians. Stone must be approved by the HCHD. A written variance is required for tanks deeper than 3 feet. A traffic bearing lid is required for tanks deeper than 4 feet.

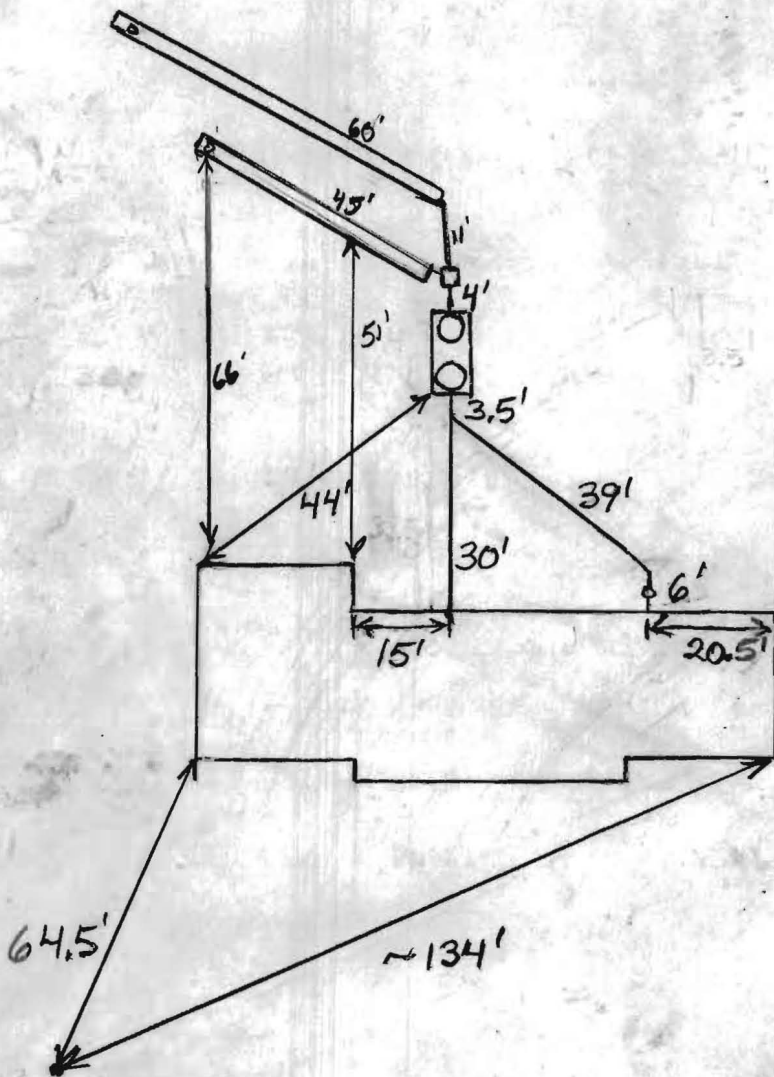
PLANS APPROVED: HS DATE: 10/20/2011

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

**NEITHER THE HOWARD COUNTY COUNCIL OR THE HEALTH DEPARTMENT IS
RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**

NOT TO SCALE

(30)



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	3'	6'
NUMBER OF TRENCHES		2
TOTAL LENGTH		105'
ABSORPTION AREA		315' + SW
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		no

SEPTIC TANK DATA

SEPTIC TANK I LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	0.5'-2'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front + Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	Yes
DATE ON LID	Dry

PUMP/SEPTIC TANK LEVEL

SEPTIC TANK LEVEL	N/A
MANUFACTURER	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

HO-73-2718 ROAD NAME

PRE-CONSTRUCTION

11/18/2011 Set tank near where shown on plan. Install an upper 46' and lower 58' trench on contour directly after the septic tank. Top trench should end in front of shed. Pump out and abandon old tank and drywell. (BB)

INSTALLATION:

11/21/2011 Tank and distribution box set. House connections made but not cemented at house. (BB)

11/28/11 Trenches complete. D box leveled w/ one leader adjusted open pipe to top trench. Small leak from baffle in D box, had contractor top seal around pipe. OK to backfill.

FINAL INSPECTOR

R. Wally

DATE OF APPROVAL

11/28/11